

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

10/085494

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   | *                        |
| INDEPENDENT CLAIMS               | minus 3 =    | *                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

| RATE      | FEES   | RATE         | FEES   |
|-----------|--------|--------------|--------|
| BASIC FEE | 385.00 | OR BASIC FEE | 770.00 |
| X\$ 9=    |        | OR X\$18=    |        |
| X43=      |        | X86=         |        |
| +145=     |        | +290=        |        |
| TOTAL     |        | OR TOTAL     |        |

OTHER THAN  
SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

| RATE             | ADDI-TIONAL<br>FEE | RATE                | ADDI-TIONAL<br>FEE |
|------------------|--------------------|---------------------|--------------------|
| X\$ 9=           |                    | OR X\$18=           |                    |
| X43=             |                    | X86=                |                    |
| +145=            |                    | +290=               |                    |
| TOTAL ADDIT. FEE |                    | OR TOTAL ADDIT. FEE |                    |

5/28/04 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA         |
|--|---|-------|---|--------------------------|
|  |   |       |   |                          |
| Total  | * 10                                      | Minus | ** 20                                       | =                        |
| Independent                                    | * 4                                       | Minus | *** 4                                       | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   | <input type="checkbox"/> |

| RATE             | ADDI-TIONAL<br>FEE | RATE                | ADDI-TIONAL<br>FEE |
|------------------|--------------------|---------------------|--------------------|
| X\$ 9=           |                    | OR X\$18=           |                    |
| X43=             |                    | X86=                |                    |
| +145=            |                    | +290=               |                    |
| TOTAL ADDIT. FEE |                    | OR TOTAL ADDIT. FEE |                    |

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA         |
|--|---|-------|---|--------------------------|
|  |   |       |   |                          |
| Total  | *   | Minus | **  | =                        |
| Independent                                    | *   | Minus | ***   | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   | <input type="checkbox"/> |

| RATE             | ADDI-TIONAL<br>FEE | RATE                | ADDI-TIONAL<br>FEE |
|------------------|--------------------|---------------------|--------------------|
| X\$ 9=           |                    | OR X\$18=           |                    |
| X43=             |                    | X86=                |                    |
| +145=            |                    | +290=               |                    |
| TOTAL ADDIT. FEE |                    | OR TOTAL ADDIT. FEE |                    |

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA         |
|--|---|-------|---|--------------------------|
|  |   |       |   |                          |
| Total  | *   | Minus | **  | =                        |
| Independent                                    | *   | Minus | ***   | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   | <input type="checkbox"/> |

| RATE             | ADDI-TIONAL<br>FEE | RATE                | ADDI-TIONAL<br>FEE |
|------------------|--------------------|---------------------|--------------------|
| X\$ 9=           |                    | OR X\$18=           |                    |
| X43=             |                    | X86=                |                    |
| +145=            |                    | +290=               |                    |
| TOTAL ADDIT. FEE |                    | OR TOTAL ADDIT. FEE |                    |

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|------------------|--------------------|---------------------|--------------------|
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|------|--------------------|------|--------------------|
|------|--------------------|------|--------------------|